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Substit	ute for form 1449/PTO			Complete if Known		
				Application Number	10/820,679-Conf. #8534	
INF	ORMATION	I DI	SCLOSURE	Filing Date	April 8, 2004	
ST	ATEMENT B	3Y /	APPLICANT	First Named Inventor	lan Hunter	
				Art Unit	1797	
	(Use as many sh	eets as	necessary)	Examiner Name	A. Soderquist	
Sheet	1	of	9	Attorney Docket Number	65689CPDV(43382)	

			U.S. PA	TENT DOCUMENTS	
Examiner Initials*	Cite No.	Document Number Number-Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
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	-ABA	US 2002/0001544	01-03-2002		
	-AG&	US 6,012,000	-14-02-2004	Ozbal-et-al-	
/AS/	AD*	US-5,427,908	06-27-1995	Dower et al.	
1	AE*	US-5,580,717	12-03-1996	Dower et al.	
\neg	AF*	US-4,663,163	05-05-1987	Hou et al.	
_	AG*	US-5,585,275	12-17-1996	Hudson et al.	
\neg	AH*	US-5,576,220	11-19-1996	Hudson et al.	
\/	Al*	US-6,107,059	08-22-2000	Hart	
v	AJ*	US-5,242,974	09-07-1993	Holmes	
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	بهريش	UG 20040102040 A1	07-00-2004	Hamill	
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	40	US-20030219710	11-27-2003	Avdeef et al.	
	φpt	UG-6,000,005	07-10-2000	Cheng et al.	
/AS/	AQ*	US-6,844,161	01-18-2005	Siani et al.	
	- / -(-)	UO 0,576,478	00-10-2009-	Wagner et al:	
/AS/	AS*	US-6,429,025	08-06-2002	Parce et al.	
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	AU	US-2004/0241000	12-02-2004	Michnick et al.	
/AS/	AV*	US-5,491,083	02-13-2006	Arentzen et al.	

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/AS/	BA	WO-99/61152-A1	12-02-1999	MJ Research, Inc.		П
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-	80-	WO 01/07085	11-22-2001	Lilly Oo Eli et al.		П
	DE	WO-01/30503	05-31-2001	Diversa Corp		П
	<u>8</u> F	WO-61/61054	08-23-2001	Univ Leland Stanford, Junior et al.		
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Subs	stitute for form 1449/PTO				Complete if Known
				Application Number	10/820,679-Conf. #8534
IN	FORMATION	I DI	SCLOSURE	Filing Date	April 8, 2004
l s	TATEMENT E	3Y /	APPLICANT	First Named Inventor	lan Hunter
-				Art Unit	1797
	(Use as many sh	eets a	s necessary)	Examiner Name	A. Soderquist
Sheet	2	of	9	Attorney Docket Number	65689CPDV(43382)

			U.S. PA	TENT DOCUMENTS	
Examiner		Document Number	Publication Date	Name of Patentee or	Pages, Columns, Lines, Where
Initials*	No.	Number-Kind Code ² (if known)	MM-DD-YYYY	Applicant of Cited Document	Relevant Passages or Relevant Figures Appear
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/AS/	AX*	US-5,433,975	07-18-1995	Roberts et al.	
	AY*	US-5,322,019	06-21-1994	Hyland	
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	AC1*	US-6,103,479	08-15-2000	Taylor	
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	AE1*	US-6,309,600	10-30-2001	Hunter	
	AF1*	US-2002/0049196	04-25-2002	Carpino et al.	
	AG1*	US-5,152,060	10-06-1992	Schubert et al.	
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	Al1*	US-5,373,803	12-20-1994	Noguchi et al.	
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	AK1*	US-1,236,137	08-01-1917	Bastow	
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▼ BJ WO-97/00941 01-09-1997 Univ Utah Hes Found	VI/	ВІ	JP-63107057	05-12-1988	Hitachi Ltd		Г
/AS/ BK WO-97/00943 01-09-1997 Bnfl Fluorchem Ltd et al.		BJ	WO-97/00941	01-09-1997	Univ Utah Res Found		Г
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BL WS-02/07704 114-07-2002 Biotrove Inc		BL	WO-02/37704	11-07-2002			Γ

EXAMINET: Initial inference consistend, whether or not catation is a conformance with MFEP 900. Daw has through catation if not in conformance and not considered include copy of this form when the communication to applicant. "CDIT No. Those applications by which are marked with an angies asteroid, and to the CR No. are not supplied (under 37 CFR) 186(3)(3)(3)(4)) because that application was filled shark when 30, 2003 or in available in the NV. Applicant's the conformation of the second control of the conformation of the second control of the s

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Substitut	e for form 1449/PTO			Complete if Known		
				Application Number	10/820,679-Conf. #8534	
INF	ORMATION	N DI	SCLOSURE	Filing Date	April 8, 2004	
STA	STATEMENT BY APPLICANT			First Named Inventor	lan Hunter	
				Art Unit	1797	
(Use as many sheets as necessary)				Examiner Name	A. Soderquist	
	(Examiner reality	r. ooderquist	

			U.S. PA	TENT DOCUMENTS		
Examiner Initials*	Cite No.1	Document Number Number-Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
/AS/	AP1*	US-5,382,985	01-17-1995	Becker et al.		
-	AQ1*	US-3,043,669	07-10-1962	Charles		
	AR1*	US-4,007,010	02-08-1977	Woodbridge, III		
	AS1*	US-4,065,263	12-27-1977	Woodbridge, III		
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	AU1*	US-4,990,459	02-05-1991	Maeda et al.		
	AV1*	US-5,009,846	04-23-1991	Gavet et al.		
\square V	AW1*	US-5,108,926	04-28-1992	Klebe		
-	AX1*	US-5,466,583	11-14-1995	Thomson et al.		
/AS/	AY1*	US-6,083,682	07-04-2000	Campbell et al.		
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-	/012***	US-0,730,080	05-80-2864-	Drown et al.		
/AS/	AB2*	US-5,710,381	01-20-1998	Atwood et al.		
/AS/	AC2*	US-5,475,610	12-12-1995	Atwood et al.		
/AS/	AD2*	US-5,602,756	02-11-1997	Atwood et al.		
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/AS/	AF2*	US-4,453,805	06-12-1984	Ashkin et al.		
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Π.	AH2*	US-4,683,195	07-28-1987	Mullis et al.		
N = N = N = N = N = N = N = N = N = N =	Al2*	US-4,683,202	07-28-1987	Mullis		
_ W	AJ2*	US-4,734,192	03-29-1988	Champion et al.		
/AS/	AK2*	US-4,861,722	08-29-1989	Sano et al.		

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Initials*	No.	Country Code ³ -Number ⁴ -Kind Code ⁶ (f known)	MM-DD-YYYY	Applicant of Cited Document	Or Relevant Figures Appear	Т
	DN1	WO-02/30301	04-10-2002	Blutrove Inc et al.		Г
	D#4	WO-08/02220	01-09-2005	Diotrove inc		Г
***********	80	DE 100 46 224	08-20-2002	Deepe, et al.		г
	BP	EP-0 236 069	09-09-1987	Cetus Corporation		Г
/AS/	BQ	EP-0 402 888	12-19-1990	Behringwerke		Г
	BR	WO-02/70034	10-10-2002	Genospectra, inc.		г

EXAMINE: Initial inference considered, whether or not dution in a conformance with MFEP 900. Date his house, better find in nonformance and not considered include copy of the form when communication to appearut. "CITE No. Those application which are marked over a negle asteroit." Denote the CE No. are not supplied (under 37 CFT 1.98(s)(2)(s)(s)) because that application was fleet after June 30, 2003 or a available in the FIV . "Application from the communication number (principles)." See fixed. Cook or UEFFO Fraider Occuments at your participation or MFEP 9101 AC **Tent Cities in the principles of UEFFO Fraider Occuments at your participation or MFEP 9101 AC **Tent Cities in the principles of UEFFO Fraider Occuments at your participation or WefFO Fraider Occument your participation or WefFO Fraider Occument your participation or weffor which we proposed to a reduce the occument under WiFPO Standard ST-16 of occument your participation or weffor which you participation or wetter of participation or well-appeared to the occument under WiFPO Standard ST-16 of occument your participation or standard.

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l IN	IFORMATION	I DI	SCLOSURE	Filing Date	April 8, 2004
l s	TATEMENT E	3Y /	APPLICANT	First Named Inventor	lan Hunter
-				Art Unit	1797
1	(Use as many sh	eets a	s necessary)	Examiner Name	A. Soderquist
Sheet	4	of	9	Attorney Docket Number	65689CPDV(43382)

			U.S. PA	TENT DOCUMENTS	
Examiner Initials*	Cite No.	Document Number Number-Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
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IMOI		US-4,893,886			
	AM2*	US-4,932,806	06-12-1990	Eklund et al.	
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_	AS2*	US-5,229,163	07-20-1993	Fox	
\neg	AT2*	US-5,234,665	08-10-1993	Ohta et al.	
\neg	AU2*	US-5,310,652	05-10-1994	Gelfand et al.	
\neg	AV2*	US-5,322,770	06-21-1994	Gelfand	
\neg	AW2*	US-5,333,675	08-02-1994	Mullis et al.	
	AX2*	US-5,407,800	04-18-1995	Gelfand et al.	
	AY2*	US-5,411,876	05-02-1995	Bloch et al.	
	AZ2*	US-5,455,008	10-03-1995	Earley et al.	
	AA3*	US-5,476,744	12-19-1995	Anno et al.	
_	AB3*	US-5,476,774	12-19-1995	Wang et al.	
_	AC3*	US-5,492,806	02-20-1996	Drmanac et al.	
_	AD3*	US-5,504,007	04-02-1996	Haynes	
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-₩-	AF3*	US-5,525,464	06-11-1996	Drmanac et al.	
/AS/	AG3*	US-5,538,848	07-23-1996	Livak et al.	+

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	83	WO-00/01796	01-13-2000	Cartesian Technologies, Inc.		Γ
	ВТ	WO-02/20394	04-04-2002	Picoliter Inc.		Г
	<u></u>	WG-02/40150	05-23-2002	Herfurth Laser Technology Ltd		Γ
	DV	WO-02/55199	07-10-2002	Sequenom, Inc.		r

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11	VEORMATION	I DI	SCLOSURE	Filing Date	April 8, 2004		
S	TATEMENT I	3Y /	APPLICANT	First Named Inventor	lan Hunter		
				Art Unit	1797		
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7AS/	AH3*	US-5,554,339	09-10-1996	Cozzette et al.				
ı	Al3*	US-5,561,058	10-01-1996	Gelfand et al.				
	AJ3*	US-5,561,071	10-01-1996	Hollenberg et al.				
	AK3*	US-5,593,839	01-14-1997	Hubbell et al.				
	AL3*	US-5,641,391	06-24-1997	Hunter et al.				
\neg	АМЗ*	US-5,656,493	08-12-1997	Mullis et al.				
	AN3*	US-5,667,972	09-16-1997	Drmanac et al.				
	AO3*	US-5,720,923	02-24-1998	Haff et al.				
	AP3*	US-5,780,233	07-14-1998	Guo et al.				
	AQ3*	US-5,785,926	07-28-1998	Seubert et al.				
	AR3*	US-5,871,908	02-16-1999	Henco et al.				
\neg	AS3*	US-5,879,632	03-09-1999	Demers				
	AT3*	US-5,897,842	04-27-1999	Dunn et al.				
	AU3*	US-5,928,907	07-27-1999	Woudenberg et al.				
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VIV.	AX3*	US-5,994,056	11-30-1999	Higuchi				
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	B)(WO-08/95299	05-01-2000-	Sequenom Inc.		г				
200000000000000000000000000000000000000	9 \	WO-03/42037	00-22-2003	Geriospectra, inc.		П				
	DZ	WO 04/10104	03-04-2004	BioTrava, Ins.		г				
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Examiner Signature	/Arlen Soderquist/	Date Considered	05/05/2009

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S	TATEMENT I	3Y /	APPLICANT	First Named Inventor	lan Hunter		
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Sheet	6	of	9	Attorney Docket Number	65689CPDV(43382)		

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/AS/	AA5*	US-6,197,563	03-06-2001	Erlich et al.	
	AD5*	US-0,235,475-D1	05-22-2001	Friedman et al.	
	AG5*	U9 6,245,505	60-12-2001	Todd et al.	
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Examiner Signature	/Arlen Soderquist/	Date Considered	05/05/2009
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l s	TATEMENT E	3Y /	APPLICANT	First Named Inventor	lan Hunter	
-				Art Unit	1797	
1	(Use as many sh	eets a	s necessary)	Examiner Name	A. Soderquist	
Sheet	7	of	9	Attorney Docket Number	65689CPDV(43382)	

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l IN	IFORMATION	I DI	SCLOSURE	Filing Date	April 8, 2004	
l s	TATEMENT B	3Y /	APPLICANT	First Named Inventor	lan Hunter	
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Sheet	8	of	9	Attorney Docket Number	65689CPDV(43382)	

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Substitute for form 1449/PTO Complete if Known Application Number 10/820.679-Conf. #8534 INFORMATION DISCLOSURE Filing Date April 8, 2004 STATEMENT BY APPLICANT First Named Inventor Ian Hunter Art Unit 1797 (Use as many sheets as necessary) Examiner Name A. Soderquist Sheet 9 of 9 Attorney Docket Number 65689CPDV(43382)

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